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File 347: JAPIO Dec 1976-2010/ Dec (Updated 110323)
            c) 2011 JPO & JAPI O
File 350: Der went WPLX 1963-2011/ UD=201124
           (c) 2011 Thomson Reuters
Set
S1
                    Description
                   DATA OR DATUM OR CONTENT? ? OR INFORMATION? OR INFO OR MED-
       6485647
                I A OR MULTI MEDI A? OR VI DEO? ? OR MOVI E? ? OR AUDI O? ? OR SONG?
                 ? OR MUSIC?? OR VOLCE? ? OR STREAM? ? OR CONFERENC? OR VIDEO
                CONFERENC?
               ST (3N) UNCOMPRESS? OR UNMOD F? OR RAW OR WAY OR DI RECT? OR (NO OR "NOT OR T OR NO OR WTHOUT OR UN) (1W) (COMPRESS? OR MOD F? OR REDUC?) OR (FULL OR HIGH) (QUALIT?)

SECTION (MULTI CAST? OR BPOADCAST? OR ONE (1W MANY)

SECTION (SEND??? OR SENT OR TRANSEER? OR TRANSM T? OR TRANSM
S2
        181441
S3
S4
           1578
          46415
                I SSI ON? OR PASS??? OR DELI VER? OR FORWARD??? OR PROVI D? OR SU-
                PPLY??? OR SUPPLIE? ?)
                   (BL() DI RECTION? OR BLDI RECTION?) () DELI VER?() PROTCCOL? OR B-
S5
            208
               DP
          17556
                   TRANSM SSI ON() CONTROL() PROTCOCL? OR TOP
S7
                   S6(5N) (FORWARD? OR AHEAD? OR FRONTWA?)
            128
S8
           4983
                    USER() DATAGRAM() PROTOCOL? OR UDP
S9
             14
                   S8(5N) (BACKWARD? OR REVERS? OR BEHIND?)
$10
              0
                   S7 AND S9
S11
             81
                   S3: S4 AND (S5 OR (S6 AND S8))
S12
             20
                    (S11 AND PY=1963; 2002) OR (S11 AND AY=1963; 2002 AND AC=US)
S13
             20
                   IDPAT S12 (sorted in duplicate/non-duplicate order)
S14
        101452
                    S1(7N)(MULTICAST? OR BROADCAST? OR ONE(1W) MANY)
S15
       2112547
                    S1(7N)(SEND??? OR SENT OR TRANSFER? OR TRANSM T? OR TRANSM
                ISSION? OR PASS??? OR DELIVER? OR FORWARD??? OR PROVID? OR SU-
                PPLY??? OR SUPPLI E? ?)
S16
                    S14: S15 AND S5
             32
S17
             29
                    S16 NOT S11
S18
                    (S17 AND PY=1963: 2002) OR (S17 AND AY=1963: 2002 AND AC=US)
S19
               7
                    DPAT S18 (sorted in duplicate/non-duplicate order)
                    S2 AND (S6(15N) S8)
S20
            135
S21
                    S20 NOT (S11 OR S16)
```

(S21 AND PY=1963: 2002) OR (S21 AND AY=1963: 2002 AND AC=US)

IDPAT S22 (sorted in duplicate/non-duplicate order)

68

20

S22

\$23

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File 348: EUROPEAN PATENTS 1978-201114
(c) 2011 European Patent Office
File 349: PCT FULLTEXT 1979-2011/UB=20110407| UT=20110331
           (c) 2011 W PO Thomson
Set
S1
                     Description
                     DATA OR DATUM OR CONTENT? ? OR INFORMATION? OR INFO OR MED-
        2037013
                 I A OR MULTI MEDI A? OR VI DEO? ? OR MOVI E? ? OR AUDI O? ? OR SONG?
                   ? OR MUSIC?? OR VOLCE? ? OR STREAM? ? OR CONFERENC? OR VIDEO
                 CONFERENC?
                 ST (3N) UNCOMPRESS? OR UNMODIF? OR RAW OR WAY OR DI RECT? OR ON OR NOT RECT? OR UN (1W) (COMPRESS? OR MOOI?? OR REDUC?) OR (FULL OR HIGH) (QUALIT?)

SECTION (MULTI CAST? OR BPOADCAST? OR ONE! W MANY)

SECTION (SEND??? OR SENT OR TRANSFER? OR TRANSM T? OR TRANSM
S2
         237539
S3
S4
            3108
          72178
                 I SSI ON? OR PASS??? OR DELI VER? OR FORWARD??? OR PROVI D? OR SU-
                 PPLY??? OR SUPPLIE? ?)
                    (BL() DI RECTI ON? OR BLDI RECTI ON?) () DELI VER?() PROTCCOL? OR B-
S5
                 DP
          51121
                     TRANSM SSI ON() CONTROL() PROTCCCL? OR TCP
S7
                     S6(5N) (FORWARD? OR AHEAD? OR FRONTWA?)
             735
S8
          22079
                     USER() DATAGRAM() PROTOCOL? OR UDP
S9
             162
                     S8(5N) (BACKWARD? OR REVERS? OR BEHIND?)
$10
                     S7(100N) S9
                     $3:$4(50N)($5 OR ($6(30N)$8))
($10:$11 AND PY=1978:2002) OR ($10:$11 AND AY=1978:2002 AND
S11
S12
              50
                  AC=US)
              50
S13
                     IDPAT S12 (sorted in duplicate/non-duplicate order)
S14
          74392
                     S1(7N)(MULTICAST? OR BROADCAST? OR ONE(1W/MANY)
                 S1(7N)(SEND??? OR SENT OR TRANSFER? OR TRANSM T? OR TRANSM-ISSION? OR PASS??? OR DELIVER? OR FORWARD??? OR PROVID? OR SU-
$15
         911449
                 PPLY??? OR SUPPLI E? ?)
S16
              69
                     S14: S15(100N) S5
S17
              67
                     S16 NOT (S10 OR S11)
S18
              26
                     (S17 AND PY=1978: 2002) OR (S17 AND AY=1978: 2002 AND AC=US)
              26
                     DPAT S18 (sorted in duplicate/non-duplicate order)
S19
S20
                     S2(50N)(S6(15N)S8)
             292
S21
             187
                     S20 NOT (S10 OR S11 OR S16)
```

(S22 AND PY=1978: 2002) OR (S22 AND AY=1978: 2002 AND AC=US)

IDPAT S23 (sorted in duplicate/non-duplicate order)

S22

S23

S24

52

31

S21 AND I C=G06F

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8: El Compendex (R) 1884-2011/ Apr W2
            c) 2011 El sevi er Eng. Info. Inc.
       35: Dissertation Abs Online 1861-2011/Mar
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            c) 2011 ProQuest Info&Learning
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File 434: Sci Search (R) Cited Ref Sci 1974-1989/Dec
           (c) 2006 The Thomson Corp
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File
       60: ANTE: Abstracts in New Tech & Engineer 1966-2011/Mar
           (c) 2011 CSA.
File 438: Library Lit. & Info. Science 1984-2011/Mar
           (c) 2011 The HWWIson Co
Set
          I tems
                    Description
Š1
                    DATA OR DATUM OR CONTENT? ? OR I NEORMATION? OR I NEO OR MED-
      20666901
                LA OR MULTIMEDIA? OR VIDEO? ? OR MOVIE? ? OR AUDIO? ? OR SONG?
                  ? OR MUSIC?? OR VOLCE? ? OR STREAM? ? OR CONFERENC? OR VIDEO
                CONFERENC?
                S1(3N)(UNCOMPRESS? OR UNMODIF? OR RAW OR WAY OR DI RECT? OR (NON OR "NOT" OR T OR NO OR WITHOUT OR UN)(1W)(COMPRESS? OR MODIF? OR REDUC?) OR (FULL OR HE)()() QUALIT?)

S2(7N)(MULTI CAST? OR BROADCAST? OR ONE(1W) MANY)
S2
        259586
           2369
S3
                    S2(7N)(SEND??? OR SENT OR TRANSFER? OR TRANSMIT? OR TRANSMI
S4
                ISSION? OR PASS??? OR DELIVER? OR FORWARD??? OR PROVID? OR SUPPLY??? OR SUPPLIE? ?)
S5
           2280
                   (BI() DI RECTI ON? OR BI DI RECTI ON?) () DELI VER?() PROTOCOL? OR B-
                DP
S6
          69034
                    TRANSMISSION() CONTROL() PROTOCOL? OR TOP
                    S6(5N)(FORWARD? OR AHEAD? OR FRONTWA?)
S7
            446
          28527
                    USER() DATAGRAM() PROTOCOL? OR UDP
S8
S9
                    S8(5N) (BACKWARD? OR REVERS? OR BEHIND?)
            162
S10
              0
                    S7 AND S9
             39
                    S3: S4 AND (S5 OR (S6 AND S8))
S11
              16
                    S11 NOT PY>2002
S12
S13
              9
                    RD S12 (unique items)
S1(7N)(MULTICAST? OR BROADCAST? OR ONE(1W)MANY
S14
          83643
                S1(7N)(SEND??? OR SENT OR TRANSFER? OR TRANSM T? OR TRANSM
ISSION? OR PASS??? OR DELIVER? OR FORWARD??? OR PROVID? OR SU-
S15
       2149860
                PPLY??? OR SUPPLIE? ?)
S16
            112
                    S14: S15 AND S5
S17
            112
                    S16 NOT S11
                    S17 NOT PY>2002
S18
             32
             24
                    RD S18
                             (unique items)
S19
S20
             98
                    S2 AND ($6(15N) S8)
                    $20 NOT ($11 OR $16)
$21 NOT PY>2002
S21
             61
S22
S23
                    RD S22 (unique items)
```

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File 275: Gale Group Computer DB(TM) 1983-2011/Feb 16

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File 621: Gale Group New Prod. Annou. (R) 1985-2011/ Feb 14
          (c) 2011 Gal e/ Cengage
File 636: Gale Group Newsletter DB(TM) 1987-2011/Apr 14
          (c) 2011 Gal e/ Cengage
       16: Gal e Group PROMT(R) 1990-2011/Apr 13
          (c) 2011 Gal e/Cengage
File 160: Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2011/Apr 14
          (c) 2011 Gal e/ Cengage
File 624: McGraw-HIII Publications 1985-2011/Apr 15
          (c) 2011 McGraw-Hill Co. Inc
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       15: ABI/Inform(R) 1971-2011/Apr 14
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           (c) 1999 Business Wire
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File 610: Business Wire 1999-2011/ Apr 15
          (c) 2011 Business Wire.
File 613: PR Newswire 1999-2011/ Apr 15
          (c) 2011 PR Newswire Association Inc
Set
S1
         It ems
                  Description
     40045056
                  DATA OR DATUM OR CONTENT? ? OR INFORMATION? OR INFO OR MED-
               I A OR MULTI MEDI A? OR VI DEO? ? OR MOVI E? ? OR AUDI O? ? OR SONG?
                ? OR MUSIC?? OR VOLCE? ? OR STREAM? ? OR CONFERENC? OR VIDEO
               CONFERENC?
               S1(3N)(UNCOMPRESS? OR UNMODIF? OR RAW OR WAY OR DIFECT? OR (NON OR "NOT" OR T OR NO OR WITHOUT OR UN)(1W)(COMPRESS? OR M
S2
       1540923
               CDIF? OR REDUC?) OR (FULL OR HIGH)() QUALIT?)
S2(7N) (MULTI CAST? OR BROADCAST? OR ONE(1W) MANY)
         30744
                  S2(7N) (SEND??? OR SENT OR TRANSFER? OR TRANSM T? OR TRANSM
S4
        298714
               ISSION? OR PASS??? OR DELIVER? OR FORWARD??? OR PROVID? OR SU-
               PPLY??? OR SUPPLI E? ?)
                 (BI() DI RECTI ON? OR BI DI RECTI ON?) () DELI VER?() PROTOCOL? OR B-
S5
          4681
              DP
        204555
                  TRANSMISSION() CONTROL() PROTOCOL? OR TOP
          3336
                  S6(5N)(FORWARD? OR AHEAD? OR FRONTWA?)
S7
         13443
                  USER() DATAGRAM() PROTOCOL? OR UDP
S8
                  S8(5N)(BACKWARD? OR REVERS? OR BEHIND?)
S9
            39
S10
             0
                  S7(100N)S9
           106
S11
                  S3: S4(100N)(S5 OR (S6(30N)S8))
S12
            44
                  S11 NOT PY>2002
S13
            29
                  RD S12 (unique items)
```